

Alaska Department of Fish and Game

Division of Commercial Fisheries Professional Paper



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Meyers, T. R., T. Burton, C. Bentz, and N. Starkey. 2008. Common diseases of wild and cultured fishes in Alaska. Alaska Department of Fish and Game, Division of Commercial Fisheries.

Abstract: This booklet is a product of the Ichthyophonus Diagnostics, Educational and Outreach program which was initiated and funded by the Yukon River Panel's Restoration and Enhancement fund and facilitated by the Yukon River Drainage Fisheries Association in conjunction with the Alaska Department of Fish and Game. The original impetus driving the production of this booklet was from a concern that Yukon River fishers were discarding Canadian-origin Chinook salmon believed to be infected by Ichthyophonus. It was decided to develop an educational program that included the creation of a booklet containing photographs and descriptions of frequently encountered parasites within Yukon River fish. This booklet is to serve as a brief illustrated guide that lists many of the common parasitic, infectious, and noninfectious diseases of wild and cultured fish encountered in Alaska. The content is directed towards lay users, as well as fish culturists at aquaculture facilities and field biologists and is not a comprehensive treatise nor should it be considered a scientific document. Interested users of this guide are directed to the listed fish disease references for additional information. Information contained within this booklet is published from the laboratory records of the Alaska Department of Fish and Game, Fish Pathology Section that has regulatory oversight of finfish health in the State of Alaska. This second printing includes one added disease and some new photographs.

Keywords: None.

URL: www.adfg.alaska.gov/static/species/disease/pdfs/fish_disease_book.pdf

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